

203.13 - Thermocouple Materials and Thermometers

For further information see [SP260-134](#) and [SP260-183](#)

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	1749	1967a
Description	Gold versus Platinum Thermocouple Certified Thermometer	High-Purity Platinum Thermoelement
Unit of Issue	(each)	(0.51 x 1 m platinum wire)
Temperature Range (°C) (unless noted in K)	0 to 1000	-196 to 1700 (77 K to 1973 K)

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only